

Dekesi D-6205SH

Multi-Channel 4K HDMI & SDI Recording Device



Key Highlights

- **2 × HDMI Input** (up to 4K) + **4 × SDI Input** — multi-source recording
- **3 video outputs**: 2 × HDMI + 1 × UVC (up to 4K)
- Embedded **ARM multi-core processor** — stable long-term operation
- **Speech-to-text & auto subtitle** generation during recording
- **Abnormal video recovery** — repairs files after power failure
- Control via **Web, Local, Android APP & PC Client**
- Ideal for **conference rooms, training & multi-camera systems**

The **Dekesi D-6205SH** is a professional multi-channel 4K recording device designed for video conferencing systems, meeting rooms, and training facilities. Supporting 2 × HDMI Input (up to 4K) and 4 × SDI Input, it simultaneously captures from multiple sources including PTZ cameras, conference cameras, and presentation displays. Three video outputs — 2 × HDMI and 1 × UVC — allow flexible connection to monitors and computers. Built on an embedded ARM multi-core architecture with a proprietary OS, it features speech-to-text transcription, auto subtitle generation, abnormal video recovery after power failure, and multi-platform control via Web, Local, Android APP, and PC Client.

TECHNICAL SPECIFICATIONS

Model	D-6205SH	UVC Video Output	1 Channel — Up to 4K
Device Type	Multi-Channel 4K Recording Device	Speech-to-Text	Yes — Real-Time Online
Architecture	Embedded Architecture	Auto Subtitle	Yes — Auto-Generated
Processor	ARM Multi-Core	Video Recovery	Abnormal File Repair — Yes
Operating System	Proprietary Embedded OS	Web Control	Web Backend
Management Architecture	B/S + C/S	Local Control	Local Broadcasting
HDMI Input	2 Channels — Up to 4K	Mobile Control	Android APP
SDI Input	4 Channels	PC Control	PC Client
Total Video Outputs	3 Channels	Applications	Conference, Training, Multi-Camera Recording
HDMI Output	2 Channels — Up to 4K		